



Explore the Method for College English Teaching and Improvement—Basing on the Use of Intelligent Classroom

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ABSTRACT

Recently, with more and more modern applications being put into use, the college English teaching innovation is facing a huge change. How to integrate those new apps with the real classroom teaching has become a big challenge. This paper will discuss about the process and frequency of using the app (represented by Rainclassroom) , based on the students' performance, from several aspects, and further providing some benefits deriving from the use of the app.

Keywords: modern applications; college English teaching innovation; students' performance

INTRODUCTION TO THE RAINCLASSROOM

The Rainclassroom is an app which can be used as a tool connecting the teachers' teaching strategy and students' learning process. It is developed by the QstingHua University's teaching performance center. To begin with, the teacher can use his/public computer to download and install the app, then use the app to connect to his mobile phone. As the app is a bidirectional, it is convenient for the students to connect to the same app with the code that is shown by the teacher. As the app has undergone huge adaptations, the teacher can use several up-to-date functions of the app to make a closer and interactive link with the students.

The basic function of the app: multiple choice/blank filling

Based on the fundamental function of the Rainclassroom, the author tries to focus mainly on the function it plays to accelerate the relation between the students and teachers, for example, when the teacher tries to use the "linking-function" to make the students complete the test, the students will be able to view the questions first, then have a whole understanding of the meaning and intention of the teachers. After the limited time, for example, 30 second, 45 seconds or 1 minute, the students should upload their answers onto the platform. After the students giving their answers on the app, the teacher can know the precision rate of their work , the answering speed of each student within a very short time, and then the statistics can be shown on the screen, which will make the students have a better understanding of the whole

class students' performance and know their ranking among all the students, and further strengthens the link between the teachers and them.

The upper function of the app(reflection question/open question)

Apart from the general function of the app, some upper level functions of the app are much more intelligent and thought-provoking. For example, in the discussion function, the students can work in a group and communicate with each other to have a better understanding of the assigned passage or the text. First of all, the teacher will inform the students of the questions, and then let the students work together in a group of 4 or 5 to discuss with the other members about the deep meaning of the sentences, the arrangement of the text and the critical thinking from the author. In the end, the students can upload their answers in the name of a group. Only one student is allowed to give his /her answer, who will be the representative of the full group students. In the process, the students will have a good way to cultivate their inner ability to cooperate and become the leader in a group. Apart from that, the critical thinking and students' performance is also greatly improved in the process.

The special function on certain situation(online class teaching)

The operation of the online classroom is obviously easy. What you need to do is to connect the wifi, log into the rainclassroom with your accountant, and inform the students of the class opening instruction. After you enter the online key, everything is done. The students can hear your voice and see your photos, the ppt at the same time. When you need to write something on the Rainclassroom, it is also quite convenient. Moreover, when the students need to get connect with you, they can just press the link button. Compared with the tencent classroom and tencent meeting, the students don't need to download any other apps, just the small programme from the wechat is enough, which is a rather good news for all the students.

THE EFFECT OF USING THE RAINCLASSROOM.

Teacher-Students relation

In this part, we will have a short discussion about the influence the Rainclassroom has brought to us, mainly on the reflection of the students' performance. When the students reflect their work on the apps, for example, the multiple choices, the teachers can view their precision rate, participating rate and completing rate on the mobile phone. After the teacher gets an overall evaluation of the students' performance, he can try to decide which question he will give a main focus on. In the previous teaching process, the teacher usually put too much emphasis on the whole learning material, which cost rather a long time. In this way, more time is given back to the students, thus they can have a better way of arranging their studying time. Meanwhile, the capacity of the classroom learning is also enlarged. When the students tend to learn more knowledge in an easier way, he or she will definitely have a better relation with the teacher.

Another type of the question is the subjective items. After the students give their answers, the teacher can let the system produce a general map of the answers, in which case he can know what the students want to express most in their answers. Usually, in the traditional class, the teachers will have more face-face communication chances with the students, but the students are not really wanting to have a close relation with the teacher. However, with the use of the app, the teachers and students seem to be in a suppositional space, and the students find it easier to communicate with the teacher, and they can develop a better relation with each other. When the students tend to express his inner heart to the teacher, everything becomes easier.

From the two points above, we can see the contribution the Rainclassroom has made to developing the connection between the teachers and the students.

Full preparation for the students

The second point mainly focuses on the students preparation of the homework. As most teachers feel curious about when and how to examine the students pre-class homework, the Rainclassroom no doubt gives the students the chance to present their ideas and preparation in advance. It will be possible for the teacher to send out the assignment of the pre-work onto the Rainclassroom, then the students receive the homework from the mobile phone, meanwhile, the teachers can inspect their working process from the app (whether on the mobile phone or on the computer), so that they can have a better view of the students' learning problems and process. This work can accelerate the use of the flipped classroom, as the teacher will have the whole idea of the learning process of the students, and divide them into several groups, with different students at different levels. When the teacher wants to give more attention to the students from the lower level, it will also be much convenient and easier. At the end of the semester, the app will also reflect statistics from the background platform. In the whole process, the teachers can have a overall inspection on the students' learning process and have a good control over that.

More reliable and visual fruitful statistics

The third point of the Rainclassroom is about the intelligent collection of the students' statistics. Each semester, the students' overall performance will be recorded and uploaded, the teacher can have an overall view of the studying curve of the students, whether the form of it is increasing or decreasing. The teacher can also make a comparison between the students from different levels and the same students with different learning process.

The fruitful statistics makes it possible for the teachers to view it in a different way. If we can make full use of the app, the Rainclassroom will bring us great significance and opportunity to do a lot of things. For the students who do not want to perform themselves in front of other students, they can upload their comments onto the website, in that case only the teacher will see the statistics, and it greatly protect the students' privacy at the same time.

CONCLUSION

The following instruction is to give the teachers who would like to use the app as a help. The first is about the selection of the students randomly, the second is about giving the red packets. Asking the students randomly is a way to make the students alert and attach their importance to certain questions. When the students seem to keep off the main line, they can use this opportunity to get back to the app. When the students' answers are correspondent to the correct answer, they will get the chance to get a red packet, which can arouse their interest for learning. For this, I think it is a great way to stimulate the students' interest. And the third function I like most is the group discussion, in this part, the students will be divided into several groups to give a short discussion and form their small paper. Especially for the translation class, it is a very good chance for them to practise, as they can revise each other's answers and give their comments, whose translation skills will be lifted simultaneously. For the basic English class, they will have a better way to arrange their ideas and talk with each other. When the teacher tries to show some topic or pictures, they will be divided into groups with 5 or 6

students, and they can give their ideas of comments through the Rainclassroom at the same time. In all, try to use Rainclassroom in the teaching, you will really benefit a lot from it!

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